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<p>(54) Title: PROCESS FOR THE PURIFICATION AND CONCENTRATION OF RADIOIODIDE ISOTOPES</p> <p>(57) Abstract</p> <p>Process for the purification and concentration of isotopes which isotopes are dissolved in a dilute acidic solution and adsorbed on an (optionally) activated surface of a d¹⁰-metal whereby the isotopes are selectively desorbed by elution whereby <i>in situ</i> reduction of oxidation products is achieved and an apparatus for performing said process.</p>		